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JC03 Rec'd PCT/PTO 29 MAR 2005

SET \$

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:
Date: March 23, 2005 Name: Jasper W. Dockrey Signature: [Signature]

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Nicola Da Dalt

Appln. No.: 10/511,855

Filed: April 9, 2003

For: SEMICONDUCTOR COMPONENT
COMPRISING AN INTEGRATED
LATTICED CAPACITANCE STRUCTURE

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

Attorney Docket No: 10808/172

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached are:

- ☒ Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US); Response to Notification of Missing Requirements (in duplicate); Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address.
- ☒ Return Receipt Postcard.

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

03/31/2005 MKAYPAGH 00000133 10511855

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				Small Entity			Not a Small Entity	
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	130.00 DP	Minus		x \$25=			x \$50=	
Indep.		Minus		x 100=			x \$200=	
First Presentation of Multiple Dep. Claim				+\$180=			+\$360=	
				Total	\$		Total	\$

Fee payment:

- ☒ A check in the amount of \$130.00 for the Declaration surcharge is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

[Signature]
Jasper W. Dockrey (Reg. No. 33,868)

March 23, 2005
Date

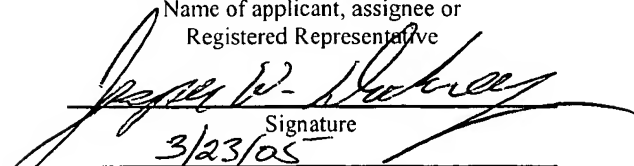
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313
on March 23, 2005

Date of Deposit

Jasper W. Dockrey, Reg. No. 33,868

Name of applicant, assignee or
Registered Representative


Signature
3/23/05
Date of Signature

Case No. 10808/172

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nicola Da Dalt

Serial No.: 10/511,855

Filed: April 9, 2003

For: SEMICONDUCTOR COMPONENT
COMPRISING AN INTEGRATED
LATTICED CAPACITANCE
STRUCTURE

Attention: Manager,
Application Branch

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated March 7, 2005, a copy of which is attached, enclosed herewith for filing are the following documents:

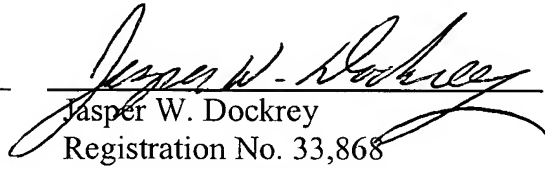


Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.

- ☒ Applicant is:
- ☐ a small entity, verified statement is:
- ☐ attached
- ☐ already filed
- ☒ other than small entity
- ☒ Checks totaling \$130.00 for:
- ☐ Filing Fee of \$____.
- ☒ Surcharge of \$130.00.
- ☐ Additional Claim Fees of \$____.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: _____.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Dated: March 23, 2005


Jasper W. Dockrey
Registration No. 33,868
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200

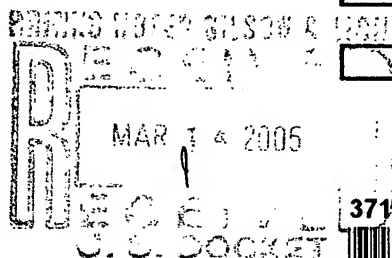


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,855	Nicola Da Dalt	10808/172

Brinks Hofer Gilson & Lione
 P O Box 10395
 Chicago, IL 60610



INTERNATIONAL APPLICATION NO.	
PCT/DE03/01171	
LA. FILING DATE	PRIORITY DATE
04/09/2003	04/19/2002

CONFIRMATION NO. 6363

371 FORMALITIES LETTER



OC000000015354878

Date Mailed: 03/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/14/2004
- Copy of the International Search Report filed on 10/14/2004
- Copy of IPE Report filed on 10/14/2004
- Preliminary Amendments filed on 10/14/2004
- Information Disclosure Statements filed on 10/14/2004
- Request for Immediate Examination filed on 10/14/2004
- Copy of references cited in ISR filed on 10/14/2004
- U.S. Basic National Fees filed on 10/14/2004
- Priority Documents filed on 10/14/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,855	PCT/DE03/01171	10808/172

FORM PCT/DO/EO/905 (371 Formalities Notice)